Next Generation Air Transportation System
Joint Planning and Development Office

NextGen Overview v.1 Slide

Next Generation Air Transportation System (NextGen)

DOT
FAA
DOD
DHS
DOC
NASA
OSTP
NGATS Institute

State/Local Government

Industry & Community

Aircraft Trajectory Based Operations

Performance-Based Services

Weather Assimilated into Decision-Making

Air Navigation Operations and Support

Position, Navigation, and Timing

ICAO

Flight Operations and Support

Global Harmonization

Super Density Operations

Policy & Regulations

Equivalent Visual Operations

Local/ State Community

Airport Operations and Support

Net Centric Infrastructure Services

Network-Enabled Information Access

Environment

Layered Adaptive Security

Enterprise Services

Safety

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Information Technology Mgmt

Questions/Comments:
Jay Merkle
jay.merkle@faa.gov